



## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10990349-1

APPLICATION NO.

09/496,451

CONFIRMATION NO.

APPLICANT

Steven P. Downing

FILING DATE

Feb 2, 2000

GROUP

2722

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TP	1A	4,734,868	Mar 29, 1988	DeLacy		
TP	1B	4,916,638	Apr 10, 1990	Haselby et al.		
TP	1C	5,689,294	Nov 18, 1997	Karz et al.		
	1D					
	1E					
	1F					
	1G					
	1H					
	1I					
	1J					
	1K					

RECEIVED

JUL 31 2001

Technology Center 2600

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	European Search Report, June 9, 2001.
	1R	
	1S	

EXAMINER

DATE CONSIDERED

9/26/03

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APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10990349-1

SERIAL NO.

APPLICANT

DOWNING, STEVEN

FILING DATE

GROUP

JC678 U.S. PRO  
09/496451

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TP	1A	4,716,638	Jan 5, 1988	Ampferer	29	156.4
TP	1B	5,297,017	Mar 22, 1994	Haselby et al.	346	1.1
	1C					
	1D					
	1E					
	1F					
	1G					
	1H					
	1I					
	1J					
	1K					

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	PiezoMech Incorporated Product Data, 6 pages
1R	Piezo Systems, Inc., 5 pages, dated 10/30/99
1S	

EXAMINER

DATE CONSIDERED

9/26/03